

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐

|   |  |  |  |  |  |   |  |  |  |
|---|--|--|--|--|--|---|--|--|--|
| <b>APPLICATION FOR PERMIT TO DRILL</b>  |  |  |  |  |  | <b>1. WELL NAME and NUMBER</b><br>NBU 921-24G4CS  |  |  |  |
| <b>2. TYPE OF WORK</b><br>DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/> |  |  |  |  |  | <b>3. FIELD OR WILDCAT</b><br>NATURAL BUTTES  |  |  |  |
| <b>4. TYPE OF WELL</b><br>Gas Well Coalbed Methane Well: NO   |  |  |  |  |  | <b>5. UNIT or COMMUNITIZATION AGREEMENT NAME</b><br>NATURAL BUTTES  |  |  |  |
| <b>6. NAME OF OPERATOR</b><br>KERR-MCGEE OIL & GAS ONSHORE, L.P.  |  |  |  |  |  | <b>7. OPERATOR PHONE</b><br>720 929-6515  |  |  |  |
| <b>8. ADDRESS OF OPERATOR</b><br>P.O. Box 173779, Denver, CO, 80217   |  |  |  |  |  | <b>9. OPERATOR E-MAIL</b><br>julie.jacobson@anadarko.com  |  |  |  |
| <b>10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)</b><br>UTU 0149076  |  |  | <b>11. MINERAL OWNERSHIP</b><br>FEDERAL <input checked="" type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/>    |  |  | <b>12. SURFACE OWNERSHIP</b><br>FEDERAL <input type="checkbox"/> INDIAN <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> |  |  |  |
| <b>13. NAME OF SURFACE OWNER (if box 12 = 'fee')</b>  |  |  |  |  |  | <b>14. SURFACE OWNER PHONE (if box 12 = 'fee')</b>  |  |  |  |
| <b>15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')</b>   |  |  |  |  |  | <b>16. SURFACE OWNER E-MAIL (if box 12 = 'fee')</b>   |  |  |  |
| <b>17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')</b><br>Ute Indian Tribe   |  |  | <b>18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS</b><br>YES <input checked="" type="checkbox"/> (Submit Commingling Application) NO <input type="checkbox"/> |  |  | <b>19. SLANT</b><br>VERTICAL <input type="checkbox"/> DIRECTIONAL <input checked="" type="checkbox"/> HORIZONTAL <input type="checkbox"/>                               |  |  |  |

| 20. LOCATION OF WELL            | FOOTAGES          | QTR-QTR | SECTION | TOWNSHIP | RANGE  | MERIDIAN |
|---------------------------------|-------------------|---------|---------|----------|--------|----------|
| LOCATION AT SURFACE             | 1667 FNL 2128 FEL | SWNE    | 24      | 9.0 S    | 21.0 E | S        |
| Top of Uppermost Producing Zone | 2558 FNL 1826 FEL | SWNE    | 24      | 9.0 S    | 21.0 E | S        |
| At Total Depth                  | 2558 FNL 1826 FEL | SWNE    | 24      | 9.0 S    | 21.0 E | S        |

|   |  |   |  |   |  |
|---|--|---|--|---|--|
| <b>21. COUNTY</b><br>UINTAH                 |  | <b>22. DISTANCE TO NEAREST LEASE LINE (Feet)</b><br>1826                                    |  | <b>23. NUMBER OF ACRES IN DRILLING UNIT</b><br>640  |  |
|   |  | <b>25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)</b><br>805 |  | <b>26. PROPOSED DEPTH</b><br>MD: 10959 TVD: 10814   |  |
| <b>27. ELEVATION - GROUND LEVEL</b><br>4850 |  | <b>28. BOND NUMBER</b><br>WYB000291   |  | <b>29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE</b><br>43-8496 |  |

| Hole, Casing, and Cement Information |           |             |           |        |                |             |                            |       |       |        |
|--------------------------------------|-----------|-------------|-----------|--------|----------------|-------------|----------------------------|-------|-------|--------|
| String                               | Hole Size | Casing Size | Length    | Weight | Grade & Thread | Max Mud Wt. | Cement                     | Sacks | Yield | Weight |
| Surf                                 | 11        | 8.625       | 0 - 2800  | 28.0   | J-55 LT&C      | 0.2         | Type V                     | 180   | 1.15  | 15.8   |
|                                      |           |             |           |        |                |             | Class G                    | 270   | 1.15  | 15.8   |
| Prod                                 | 7.875     | 4.5         | 0 - 10959 | 11.6   | HCP-110 LT&C   | 12.5        | Premium Lite High Strength | 340   | 3.38  | 12.0   |
|                                      |           |             |           |        |                |             | 50/50 Poz                  | 1570  | 1.31  | 14.3   |

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

|  |  |
|--|--|
| <input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER         | <input checked="" type="checkbox"/> COMPLETE DRILLING PLAN                 |
| <input type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)               | <input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER |
| <input checked="" type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED) | <input checked="" type="checkbox"/> TOPOGRAPHICAL MAP                      |

|  |                                       |  |
|--|---------------------------------------|--|
| <b>NAME</b> Laura Abrams                     | <b>TITLE</b> Regulatory Analyst II    | <b>PHONE</b> 720 929-6356              |
| <b>SIGNATURE</b>                             | <b>DATE</b> 06/01/2012                | <b>EMAIL</b> Laura.Abrams@anadarko.com |
| <b>API NUMBER ASSIGNED</b><br>43047528410000 | <b>APPROVAL</b><br><br>Permit Manager |  |

N89°44.9'W - 40.095 (G.L.O.)      S89°58.8'W - 39.955 (G.L.O.)  
N89°43'14"W - 2646.34' (Meas.)      S89°59'55"W - 2637.05' (Meas.)

